#### PI 589232. Malus domestica Borkh.

Orin. Pedigree - Golden Delicious x Indo; origin before 1920; named 1952. Comments:: Fruit: size medium, 70 mm; skin green, sometimes red-orange blush, prominent russet lenticels; shape conic; flesh firm, cream-colored; flavor aromatic, sweet; eating quality excellent; harvest season late, late October, 3 wks after Delicious. Tree: not highly productive. Late, green, pronounced lenticels, sweet.

The following were developed by Hausen on the Zaber, Wurttemberg, Germany. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

### PI 589233. Malus domestica Borkh.

Graue Renette Von Zabergau. Pedigree - Unknown. Seed sown 1885. Comments:: Fruit: large, 75-85 mm; skin 100% russet; shape round-conic flesh firm, nearly white; flavor slightly acid; eating quality poor to fair; harvest season mid-October, 1 wk after Delicious. Tree: productive. Large, russet.

The following were developed by Agriculture Canada, Morden Research Station, P.O. Box 3001, Morden, Manitoba, Canada. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

### PI 589234. Malus hybrid

Morden 363. Collected in Canada. Pedigree - Haralson x Melba; crossed early 1950s; not introduced. Comments:: Fruit: size medium, 75mm; 60% red, striped; shape round- conic; flesh semifirm, cream-colored; flavor slightly acid; eating quality fair; harvest season late August, 6 wks before Delicious. Tree: medium productive; annual cropping early, red, fair, quality not named. R.D. Way, 1992.

The following were developed by South Dakota Agr. Expt. Sta., Brookline, South Dakota, United States. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

## PI 589235. Malus domestica Borkh.

Beauty. Pedigree - Malus x Robusta (M. baccata x M. prunifolia) x Unknown. A seedling raised by Niels E. Hansen from Malus X robusta\* seed received from the Botanical Gardens at Petrograd, Russia. Introd. in 1919. The name "Beauty" refers to fruit. Comments:: Flowers; single, expanding buds pink to rose pink, open white and pinkish white, approx. 5 cm. across. Fruit; dark red, approx. 4 cm. in diam. Fastigiate habit. Disease free. Ornamental flowering crab.

The following were developed by H. Dermen, USDA-ARS, Bureau of Plant Industry, Soils, and Agricultural Engineering, Beltsville, Maryland 20705-2350, United States. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 06/24/1985.

# PI 589236. Malus domestica Borkh.

Dermen Stayman 6-3-3. Pedigree - Derived from a forced adventitious bud of improved blaxtayman 201, about 1961. Comments:: Hexaploid blaxtayman.

The following were donated by Roger D. Way, Cornell University, New York